

Battery Management Selection Guide

Part Number	Description	Pins /Package	Available
bq2002	Fast Charge IC for NiMH and NiCd	8 / 0.300" DIP, 0.150" SOIC	Now
bq2002T	Fast Charge IC for NiMH and NiCd	8 / 0.300" DIP, 0.150" SOIC	Now
bq2003	Fast Charge IC for NiMH and NiCd	16 / 0.300" DIP, 0.300" SOIC	Now
bq2004	Fast Charge IC for NiMH, NiCd, and Li-Ion	16 / 0.300" DIP, 0.150" SOIC	Now
bq2004E	Fast Charge IC for NiMH, NiCd, and Li-Ion	16 / 0.300" DIP, 0.150" SOIC	Now
bq2005	Dual-Battery Fast Charge IC	20 / 0.300" DIP, 0.300" SOIC	Now
bq2007	Fast Charge IC With Enhanced Display	24 / 0.300" DIP, 0.300" SOIC	Now
bq2010	Gas Gauge IC for NiMH and NiCd	16 / 0.300" DIP, 0.150" SOIC	Now
bq2011	Gas Gauge IC for Power Tools	16 / 0.300" DIP, 0.150" SOIC	Now
bq2012	Gas Gauge IC for NiMH and NiCd	16 / 0.300" DIP, 0.150" SOIC	Now
bq2014	Gas Gauge IC for NiMH, NiCd, and Li-Ion	16 / 0.300" DIP, 0.150" SOIC	Now
bq2031	Charge IC for Lead Acid	16 / 0.300" DIP, 0.150" SOIC	3Q95*
bq2040	SMBus Gas Gauge IC for NiMH, NiCd, and Li-Ion	16 / 0.300" DIP, 0.150" SOIC	3Q95
bq2050	Power Gauge™ IC for Li-Ion	16 / 0.300" DIP, 0.150" SOIC	3Q95*
bq2053	Li-Ion Pack Supervisor	8 / 0.300" DIP, 0.150" SOIC	3Q95
bq2054	Charge IC for Li-Ion	16 / 0.300" DIP, 0.150" SOIC	3Q95
bq2902	Charge IC for 2 Rechargeable Alkaline Cells	8 / 0.300" DIP, 0.150" SOIC	3Q95
bq2903	Charge IC for 3 or 4 Rechargeable Alkaline Cells	14 / 0.300" DIP, 0.150" SOIC	3Q95
bq2110/11/12	bq2010/11/12 Gas Gauge Module		Now
bq2114	bq2014 Gas Gauge and Charge Control Module		Now
bq2140	bq2040 SMBus Gas Gauge Module		3Q95
bq2150	bq2050 Lithium-Ion Power Gauge Module		Now
bq2164	bq2014/bq2004 Gas Gauge and Charge Control Module		Now
DV2002L	Linear Development System for bq2002/bq2002T		Now
DV2003L/S	Linear/Switching Development Systems for bq2003		Now
DV2004L/S	Linear/Switching Development Systems for bq2004/bq2004E		Now
DV2005L/S	Linear/Switching Development Systems for bq2005		Now
DV2007L	Linear Development System for bq2007		Now
EV2010/11/12/14	Gas Gauge Evaluation System for bq2010/11/12/14		Now
EV2050	Power Gauge Evaluation System for bq2050		Now

* Samples now.